

KOZOREZOV, Yu.I.; KAMAKIN, N.M.; KOSTYLEVA, Z.A.; PROKHOROV, G.V.

Oxidation of *n*-butane-isobutane mixtures. Zhur. prikl. khim.  
38 no.5:1183-1185 My '65. (MIRA 18:11)

1. Institut khimii polimerov i monomerov AN UkrSSR.

L 04629-67 EWT(m)/EXP(j) DLM/RH  
ACC N# AP6031406 (N)

SOURCE CODE: UR/0064/66/000/009/0017/0021

AUTHOR: Dolgalev, A. A.; Kamakin, N. M. (Deceased); Polatayko, R. I.

29  
B

ORG: none

TITLE: Preparative methods for diphenic acid

SOURCE: Khimicheskaya promyshlennost', no. 9, 1966, 17-21

TOPIC TAGS: phenanthrene, oxidation

ABSTRACT: This is a review of preparative methods for diphenic acid, with 26 Soviet and 87 Western references. The review was undertaken because: 1) diphenic acid is a promising starting material for such valuable synthetic materials as high-temperature lubricating oils or physiologically active compounds and 2) because large amounts of phenanthrene available in the USSR find no proper utilization. The review deals with several preparative methods for diphenic acid, none of which has found industrial application. Individual methods are discussed, and it is concluded that the most promising are methods involving catalytic oxidation of phenanthrene with ozonized oxygen or atmospheric oxygen. Orig. art. has: 2 tables. [ATD PRESS: 5077-F]

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 025 / OTH REF: 088

Card 1/1 awm

БАМАХИН, Евгений Сергеевич

VAYNER, Mikhail Aleksandrovich; БАМАХИН, Евгений Сергеевич;  
MORULIS, Yu.B., kandidat tekhnicheskikh nauk, retsenzент;  
KASSATSIYER, M.S., inzhener, redaktor; UVAROVA, A.F., tekhnicheskiy  
redaktor

[Model Ch 10,5/13. high-speed diesel] Bystrokhodnye dizeli tipa  
Ch 10,5/13. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit.  
lit-ry, 1957. 334 p. (MLRA 10:5)  
(Diesel engines)

11.22/1  
15.9300 also 2209

83627

S/081/60/000/014/009/009  
A006/A001

Translation from: Referativnyy zhurnal, Khimiya, 1960, No. 14, pp. 620 - 621,  
# 59670

AUTHORS: Epshteyn, V.G., Lyubeznikov, V.K., Tret'yakov, V.G., Kamakina, L.T.

TITLE: The Application of Synthetic Resins as Strengtheners of Rubber Mixtures

PERIODICAL: Uch. zap. Yaroslavsk. tekhnol. in-ta, 1959, Vol. 3, pp. 179-199

TEXT: The authors studied the properties of mixtures of butadiene-styrene rubbers with resorcin-formaldehyde (I) and anilin-formaldehyde (II) resins. I was introduced to CKC-30 (SKS-30)<sup>6</sup> latex (Defo number 3000, 4.7% Nekal content) and CKC-30 AP latex (SKS-30 AR)<sup>5</sup> (Defo number 500, 6.9% Nekal content). II was added to CKC-25-K (SKS-25-K) acid latex (Defo number 3700, 7.2% esteramine content, 3.5 pH). The mixtures of latex with resin were coagulated or allowed to gelate and dried. Rubber mixtures were prepared on rollers. The specimens were vulcanized at 143°C for 80, 100 and 120 minutes and their physical and chemical properties were determined. Vulcanized rubber with 15 weight portions of I and 4<sup>3</sup> weight portions of II per 100 weight portions of rubber were highly

Card 1/2

83627

S/081/60/000/014/009/009  
A006/A001

The Application of Synthetic Resins as Strengtheners of Rubber Mixtures

resistant to rupture, tearing and wear. Moreover, II imparts high elasticity to the vulcanized rubber. If the dosage of I is increased to 30 weight portions and that of II to 80 weight portions, the hardness of raw mixtures and vulcanized rubbers increases. The aging time of I until the mixing with latex (up to 24 hours) does not affect the properties of strengthened vulcanized rubbers. If the aging time in the mixture with latex is raised to 96 hours the strength of the vulcanized rubbers is enhanced. Changes in the proportion of resorcin and HCOH in I do not affect the properties of vulcanized rubbers obtained by coagulation. A higher amount of HCOH and temperatures raised to 80°C reduce gelation time. The replacement of resorcin in I by phenol reduces resistance to rupture, tear and the moduli of the vulcanized rubbers. The addition of  $\geq 10\%$  uretropin to I accelerates the gelation process and causes higher strength. The addition of carbon black (30 weight portions per 100 weight portions of rubber) to the mixture of I with SKS-30 AR produces mixtures with exclusively high strength and wear resistance. A slight relaxation of stress and the constancy of the modulus at a temperature raised to 70°C prove the minor part of intermolecular interaction in strengthening resins with I.

I. Farberova

Translator's note: This is the full translation of the original Russian abstract.  
Card 2/2

SOKOLOV, A.A.; KAMAL', E.Yu.

Effect of temperature and heating time on the hydrolysis of protein substances and amino acid composition of beef broth.  
Izv.vys.ucheb.zav.; pishch.tekh. no.4:37-42 '62. (MIRA 15:11)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti, kafedra tekhnologii myasa i myasoproduktov.  
(Beef, Canned--Analysis) (Sterilization)

KAMAL', E. Yu.

SOKOLOV, A.A.; KAMAL'-YUSEF, M.

Effect of the temperature and of the duration of sterilization  
on the tryptophan content in beef. Vop. pit 21 no. 4:82-84 Jl-Ag  
'62.  
(MIRA 15:12)

1. Iz kafedry tekhnologii myasa (zav. A.A.Sokolov) Moskovskogo  
tekhnologicheskogo instituta myasnoy i molochnoy promyshlennosti.  
(BEEF) (TRYPTOPHAN) (STERILIZATION)

MIN. HIGHER CI.

KAMALDINA, I.I.

PHASE I BOOK EXPLOITATION SOV/4643

Leningrad. Glavnaya geofizicheskaya observatoriya

Voprosy fiziki oblakov i aktivnykh vozdeystviy (Problems in the Physics of Clouds and Active Modification) Leningrad, Gidrometeoizdat, 1960. 93 p. (Series: Its: Trudy, vyp. 104) 1,000 copies printed.

Sponsoring Agencies: Glavnaya geofizicheskaya observatoriya imeni A.I. Voyeykova; Glavnoye upravleniye gidrometeorologicheskoy sluzhby pri Sovete Ministrov SSSR.

Ed. (Title page): N.S. Shishkin, Doctor of Physics and Mathematics; Ed. (Inside book): L.P. Zhdanova; Tech. Ed.: A.N. Sergeyev.

PURPOSE: This collection of articles is intended for scientific workers in meteorology and for graduate students in hydrometeorological institutes.

COVERAGE: This issue of the Transactions of the Main Geophysical Observatory contains articles dealing with problems of cloud formation and microstructure, and with methods of active modification of clouds and fog. Instruments used in cloud investigation are described, and the use of electronic computers for the

Cart 1/3

Problems in the Physics of Clouds (Cont.)

SOV/4643

solution of problems in the physics of precipitation formation is discussed.  
No personalities are mentioned. References follow each article.

## TABLE OF CONTENTS:

Shishkin, N.S. Calculating the Velocity of Vertical Development of Convective Clouds

3

Barukova, Yu.A., I.I. Kamaldina, T.S. Uchevatkina, and N.S. Shishkin. On the Amount and Intensity of Precipitation From Convective Clouds

14

Khimach, M.A., and N.S. Shishkin. Changes in the Microstructure of Convective Clouds During the Period of Precipitation

25

Chuvayev, A.P. Data on the Crystallization Temperature of the Tops of Thick Cumulus Clouds in Different Physical Geographic Regions

39

Klinov, F.Ya. Some Characteristics of the Solid Phase of Water in the Atmosphere at Low Subzero Air Temperatures

46

Zabrodskiy, G.M., V.A. Zaytsev, A.A. Ledokhovich, and N.A. Titov. Experiment in Atmospheric Sounding on a TU-104 Aircraft

53

Card 2/3

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8

KAMALDINA, I.I.

Location of near atmospherics and weather conditions. Trudy  
GGO no.157±70-72 '64  
(MIRA 17±8)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8"

GASHINA, S.S.; MIANOV, I.M.; KAMALDEK, I.I.; GUDEN, V.V. et al.  
Relation of radar characteristics of clouds to their turbulent  
and electric state. Trudy GOO no.173: 58-62 '65.

(MIRA 18-1)

KAMALDIN, O.

PROCESSES AND PROPERTIES INDEX

Hydrolysis of cellulose with gaseous hydrochloric acid. V. I. Sharov and O. D.

Kamaldin, Lashkin. Prom. I, No. 3-4, 7-12(1932).—Bleached cotton cellulose was dried at 120° to const. wt. and a weighed amt. placed in 150 cc. ampoule, which was then evacuated, charged with gaseous HCl and brought up to the desired temp. by immersion in an oil bath. The treated cellulose was transferred to a one-l. flask with distd. H<sub>2</sub>O and stirred with a glass rod. It was then placed in a Croch crucible, washed to neutral reaction and dried to const. wt. The loss of wt. was calcd. on the original cellulose while the filtrate was transferred to a measuring flask and brought to a predetl. vol. A detn. of the aldehyde groups was made in the filtrate by the 1 method. The dry residue from the crucible was transferred into 100 cc. of a 10% NaOH soln. and agitated. The insol. part was filtered off after 30 min. through glass wool, washed with H<sub>2</sub>O and 1% AcOH, washed again with H<sub>2</sub>O to neutral reaction and dried to const. wt. at 105°. The amt. of cellulose which was dissolved in the alkali was recalc'd. on the original sample. The expts. showed that the action of HCl gas on absolutely dry cellulose in H<sub>2</sub>O and in 10% soln. of NaOH increases gradually with increase in pressure. Caramelizeation of cellulose occurs at 60° and higher. The best temp. for the destruction of cellulose for the purpose of its further hydrolysis lies between 30° and 60°. The destruction of absolutely dry cellulose by gaseous HCl takes place mainly in the first 5 min. of its action, while prolonged action of HCl (up to 5 hrs.) increases the solv. in H<sub>2</sub>O and 10% NaOH only to a slight extent. The solv. in water remains almost unchanged with increasing pressure while that in 10% NaOH increases steadily, an indication that addnl. quantities of hydrocellulose are formed. The solv. in 10% NaOH decreases if the cellulose contained up to 25% H<sub>2</sub>O when it was treated with HCl, while cellulose that contained more than 25% of H<sub>2</sub>O is completely dissolved in 10% NaOH. Thus the best conditions for the conversion of cellulose into hydrocellulose are: temp. 60-60°, moisture content not over 5%, duration of action with HCl not over 15 min., and a pressure as high as possible. A. A. Boethlingk

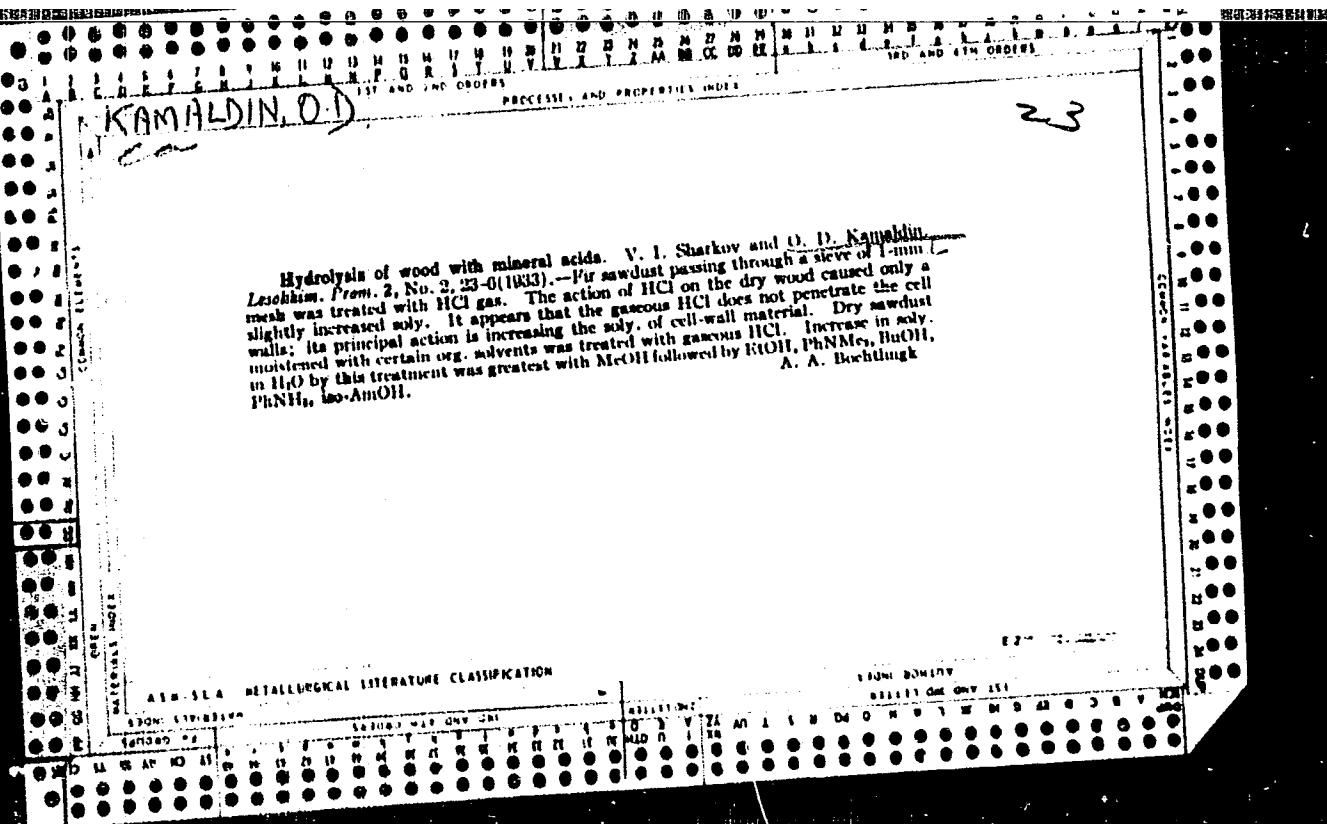
ASH-SEA METALLURGICAL LITERATURE CLASSIFICATION

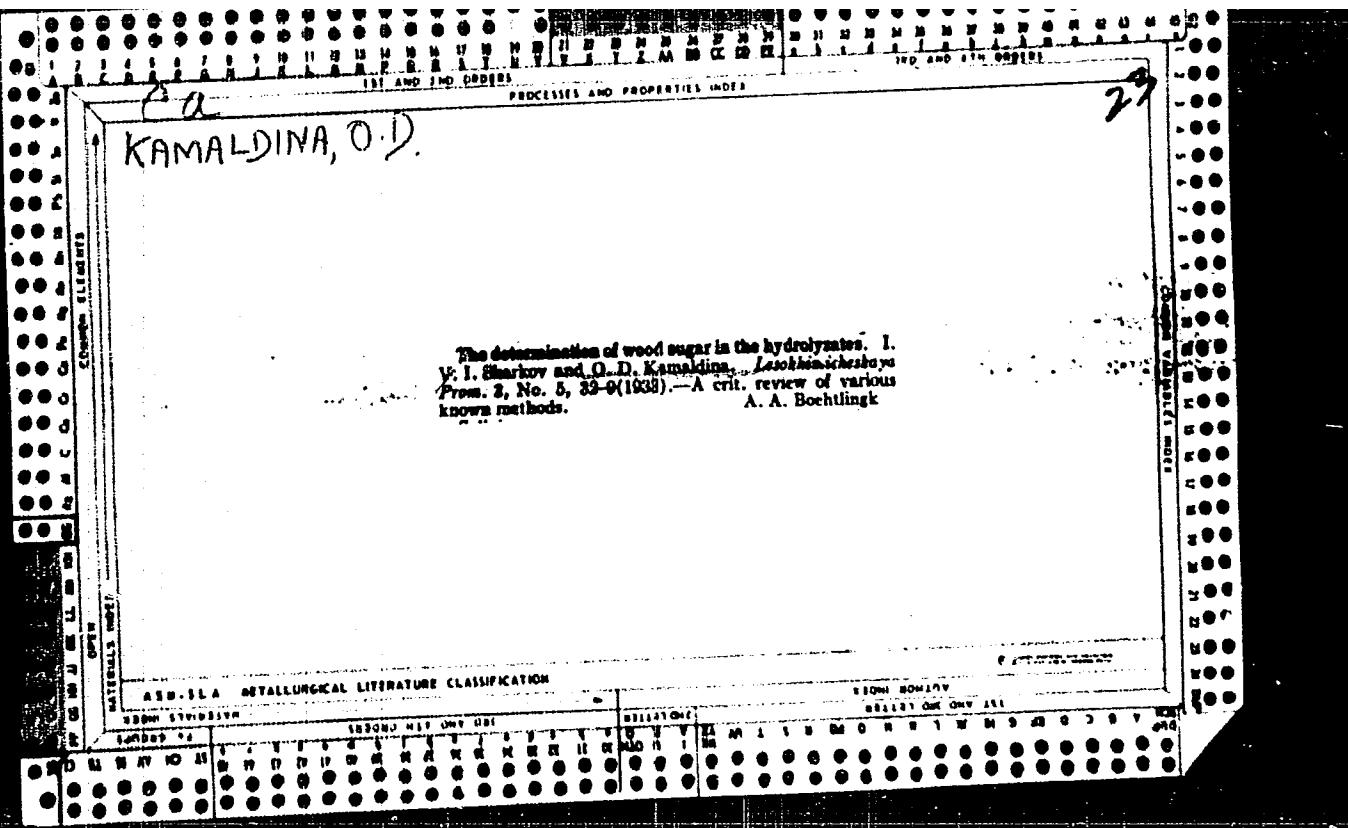
ASH-SEA

METALLURGICAL

LITERATURE

CLASSIFICATION





KAMALDINA, O. D.

USSR/Chemical Technology - Chemical Products and Their Application. Wood Chemistry Products. Cellulose and Its Manufacture. Paper, I-23

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 63378

Author: Kamaldina, O. D., Massov, Ya. A., Sapotnitskiy, S. A., Sukhanovskiy, S. I., Alekseyeva, N. G., Ivanovskiy, N. A.

Institution: None

Title: Production of Vanillin from Lignosulfonates

Original

Periodical: Gidroliznaya i lesokhim. prom-st', 1955, No 2, 12-14

Abstract: For the production of vanillin (I) from lignosulfonates (LS) of sulfite-wash concentrates LS are oxidized in alkaline medium in autoclaves at elevated temperature and I is separated from the reaction mixture by acidification with  $H_2SO_4$  to pH 4.5, followed by extraction with benzene at 60° whereby crude I is obtained containing 40-50% I and 50-60% resins. Crude I is treated with bisulfite to form a vanillin-bisulfite compound readily soluble in water. After separation of aqueous and resin layers the bisulfite compound

Card 1/2

KAMALDINA, O.D.

USSR Chemical Technology. Chemical Products  
and Their Application

I-27

Wood chemistry products. Cellulose and its  
manufacture. Paper.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32693

Author : Sapotnitskiy S. A., Kamaldina O.D., Massov  
Ya. A.

Title : Improvement of Vanillin Production from  
Lignosulfonates

Orig Pub: Gidroliznaya i lesokhim. prom-st', 1956,<sup>9</sup> No 7,  
14-16

Abstract: To attain a maximum yield of vanillin (V) it is  
recommended to use a distribution of air by  
bubbling with vigorous agitation of the slurry;

Card 1/3

USSR /Chemical Technology. Chemical Products  
and Their Application

I-27

Wood chemistry products. Cellulose and its  
manufacture. Paper.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32693

reduction of NaOH consumption by addition into the reaction mixture of waste from  $\text{Na}_2\text{SO}_4$  manufacture. A hydraulic actuator has been developed which obviates the possibility of explosion or ignition of benzene, during extraction of V with benzene, at 45-55°. Addition of  $\text{Na}_2\text{SO}_4$  (concentration should be about 20%) into the slurry, prior to extraction, increases the degree of V extraction (by 10%), by retaining a portion of the extractable resins in the aqueous solution. Duration of decomposition of the vanillin bisulfite compound is reduced by blowing

Card 2/3

USSR /Chemical Technology. Chemical Products  
and Their Application

-27

Wood chemistry products. Cellulose and its  
manufacture. Paper.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32693

at 40°, and the losses of V during purification  
-- by using high vacuum. The putting in effect  
of these steps, in the production practice, will  
increase the yield of V by more than two times  
and will reduce the prime cost of vanillin by  
at least 3 times.

Card 3/3

KAMALDINA, O.D.

KAMALDINA, O.D.

Production of vanillin from lignosulfonates. Khim.nauka i prom. 2  
no.4:462-465 '57. (MIRA 10:11)  
(Vanillin) (Lignosulfonic acid)

KAMALDINA, O.D.; VOLYNSKIY, V.Ye.

Preparation of vanilllic acid for the synthesis of polymeric fibers.  
Sbor. trud. NIIGS 11:106-118 '63. (MIRA 16:12)

KAMAL'DINOVA, Z.M.

Toxicology of zinc luminophors. Toks.nov.prom.khim.veshch.  
no.4:125-127 '62. (MIRA 16:1)  
(LUMINESCENT SUBSTANCES)(ZINC SALTS--TOXICOLOGY)

KAMALETDINOV, A. Z.

KAMALETDINOV, A. Z. "Methods of combatting molding of bread and  
a hygienic evaluation of them." Acad Med  
Sci USSR. Moscow, 1956. (Dissertation for  
the Degree of Doctor in Medical Science)

Sc: Knizhnaya letopis', No. 15, 1956. Moscow.

KAMALETDINOV, A.Z.

Effect of propionic acid and its calcium salt on the growth of  
mold fungi. Mikrobiol. zhur. 23 no.4:19-22 '61. (MIRA 15:4)

1. L'vovskiy meditsinskiy institut.  
(MOLDS (BOTANY)) (PROPIONIC ACID)

*RAMALE T DINOV, M.A.*

3(5)	PHASE I ROCK EXPLOITATION	SOW/2938
	Academya nauk SSSR. Bashkirskiy filial. Gorto-geologicheskiy institut	
	Voprosy geologii i neftegazoznaniya drenarnikh otslechek Zapovednoy Bashkirii i	
	zemnykh ob'ektov na neftegazoznaniye (Problemy v Geologii i Neftegazoznaniye	
	Bashkirii i Adjacent Provinces: Factors at a Scientific Session...), Ufa,	
	1958. 117 p. 750 copies printed.	
	Ed.: V. V. Sidorenko. Tech. Ed.: I. G. Sharlin. Editorial Board: S. N. Kremnev	
	(Rep., Ed.), M. V. Mikhaylov, I. S. Ogarikov, A. I. Oll, L. N. Romanov,	
	I. R. Timofeev, and A. P. Tyukava.	
	PURPOSE: The book is intended for petroleum geologists.	
	CONTENT: This book contains papers on the petroleum geology of Bashkiria.	
	These papers were originally read at a conference held in Ufa on November 22-25, 1957. Individual reports discuss the stratigraphy, lithology, geochemistry, tectonic structure, and oil-bearing capacities of Devonian sediments in Bashkiria and adjacent regions. No references are given.	
	Yeranova, I. Z. Stratigraphy of the Devonian Sediments of the Ustyuryevskaya	41
	Chitinskaya, Yu. V. Results of Spore-Pollen Analysis of the Oils and OIL	
	Waters of Bashkiria	51
	Kal'kin, D. V. Abnormalities and Variations Series	51
	Gor'kiy, N. I. Formation Conditions of Zilfeliyan, Chiritan, and Lower Presmias	57
	Sediments of Western Bashkiria	
	Postobnikov, D. V. Lithology, Reservoir Rocks, and Oil-bearing Potential of	61
	The Terrigenous Devonian Beds in the Saligovsky-Chirkovsky Region	
	Krause, S. M. Formation of Turbidogenous Middle Devonian Series on	73
	The Western Flank of the Southern Urals	
	Maslennikov, A. A. Lithology and Facies Characteristics of the Upper Devonian	77
	Carbonate Deposits on the Western Flank of the Southern Urals	
	Zodorchuk, G. I., and F. M. Polubarnova. Study of the Mineralogy and	83
	Conditions of Sedimentation of Fucoid Petroliferous Deposits	
	In Various Regions of Western Bashkiria	
	Dzhankarov, S. I. Tectonics of Devonian and Its Relationship With	87
	the Tectonics of Overlying and Underlying Beds	
	Oll, A. I., and V. A. Romanov. Tectonics of Rashchirya at the Beginning of	97
	The Middle Devonian	
	Foroshilova, S. I. Tectonic Structure of the Devonian Sediments in the	103
	Tuplyshhevskaya and Chashnogorskaya basins	
	Shestopalov, G. S. Morphology of the Folds in the Zone Adjacent to the Marginal	111
	Llowarp of the Zilfeliyan Synclinorium in Relation to the Initiates of	
	Oil-producing Capacity of the Devonian and Other Sediments in Southern	
	Bashkiria	
	Kondratenko, M. A. Properties of Oil Production From the Devonian Sed-	119
	iments on the Western Flank of the Southern Urals	
	AVAILABLE: Library of Congress (7874.2914675)	132
	Card 1/4	
	HW/148	
	12-22-90	

KAMALETDINOV, M.A.; KAMALETDINOV, R.A.; YAKUPOV, I.A.

Geology of lower Devonian sediments in the Belaya-Ik interfluve  
in the Southern Urals. Vop.geol. vost. okr. Rus. platf. i  
IUzh. Urala no.4:128-133 '59. (MIRA 14:6)  
(Ural Mountains—Sediments(Geology))

3(0)

AUTHORS: Kamaletdinov, M. A., Kamaletdinov, R. A., SOV/20-122-5-38/56  
Yakupov, I. A.

TITLE: The Zhedian Stage on the Western Slope of the South Urals  
(Zhedian'skiy yarus na zapadnom skлоне Yuzhnego Urala)

PERIODICAL: Doklady Akademii nauk SSSR, 1958, Vol 122, Nr 5,  
pp 386 - 388 (USSR)

ABSTRACT: Sediments characterized by a Lower Devonian fauna occur  
on the east limb of the Bashkirskiy anticlinorium,  
which is located on the western slope of the South Urals.  
Here, massive, bright, pure limestones were designated  
as Hercynian. Lower Devonian strata have been described  
here, but no subdivisions into Stages have previously  
been made. The only locality at which the Zhedian Stage  
was cited (Ya.Ya.Votsler, 1944) is at a Devonian  
section on Kos'-Yelga Creek, (a tributary of Bol'shoy  
Ik River). A list of the fossils occurring here is  
given. The authors arrive at the following conclusions  
on the basis of the brachiopod fauna: 1) The Zhedian  
Stage is missing from the sediments of the Kos'-Yelga

Card 1/3

The Zhedian Stage on the Western Slope of the South Urals SOV/20-122-5-38/56

section. 2) The argillites and graywackes assigned to this Stage actually belong to the Eifelian Stage.  
3) Limestones underlying these argillites belong to the Coblenzian Stage of the Middle Devonian. The authors discovered in 1957 widely distributed strata, containing a characteristic Zhedian fauna, farther to the north, in the region enclosed by the Belaya and Malyy Ik Rivers. Sections on the Irgizlyya River (left tributary of the Belaya River) are described. The Zhedian Stage is 250-300 m thick, and the Coblenzian, 450-550 m. The authors arrive at the conclusion that the Zhedian Stage is represented by Hercynian reef facies between the Belaya and Ik Rivers. A.N.Khodalevich identified the brachiopods and determined their ages. There are 8<sup>4</sup> Soviet references.

ASSOCIATION: Sterlitamakskaya geologopoiskovaya kontora tresta "Bashvostoknefteazvedka" (Sterlitamak Geological Prospecting Office of the "Bashvostoknefteazvedka" Trust)

Card 2/3

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8

KAMALETDINOV, M.A.; ZASYADCHUK, I.M.

Method of studying the tectonics of the Zilair synclinorium in  
the Southern Urals. Vop.geol.vost.okr.Rus.platf.i IUzh.Urala  
no.7:48-54 '60. (MIRA 14:10)  
(Ural Mountain region--Geology, Structural)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8"

BALAYEV, V.A.; KAMALETDINOV, M.A.; YAKUTOV, I.A.

Recent data on Devonian deposits in the southern part of the cis-Ural area of Bashkiria. Dokl. AN SSSR 135 no.4:917-920 '60.

(MIRA 13:11)

1. Saratovskiy gosudarstvennyy universitet im.N.G.Chernyshevskogo.  
Predstavleno akademikom N.M.Strakhovym.  
(Nugush Valley--Geology, Stratigraphic)

KAMALETDINOV, M.A.

Prospects for finding petroleum and gas in the Devonian reefs  
of the Bashkir Urals. Vop.geol.vost.okr.Rus.platf.i IUzh.  
Urala no.6:55-59 '60. (MIRA 14:7)

(Bashkiria--Petroleum geology)  
(Bashkiria--Gas, Natural--Geology)

KAMALETDINOV, M.A.

History of the development of large structures on the western slopes  
of the Southern Urals. Dokl.AN SSSR 138 no.2:426-428 My '61.  
(MIRA 14:5)

1. Predstavлено академиком Н.М.Страховым.  
(Bashkiria—Geology, Structural)

KAMALETDINOV, M.A.; KAMALETDINOV, R.A.

Recent data on ~~Dovzhan~~ deposits in the basin of the Ik River in  
the Southern Urals. Dokl. AN SSSR 141 no.4:934-937 D '61. (MIRA 14:11)

1. Sterlitamakskaya geologo-poiskovaya kontora tresta Bashvostok-  
neftegazvedka. Predstavleno akademikom D.V. Nalivkinym.  
(Ik Valley--Geology, Stratigraphic)

KAMALETDINOV, M.A.

The klippen of the Central Urals. Dokl. AN SSSR 146 no.5:1160-1163  
no.5:1160-1163 0 '62. (MIRA 15:10)

1. Predstavleno akademikom D.V.Nalivkinyem.  
(Ural Mountains--Petrology)

SMIRNOV, G.A.; ZASYADCHUK, I.M.; KAMALETDINOV, M.A.; KAMALETIENOV, R.A.

On the Ordovician and Silurian stratigraphy of the Ufa Cirque.  
Dokl. AN SSSR 148 no.1:176-178 Ja '63. (MIRA 16:2)

1. Predstavлено академиком Д.В. Наливкиным.  
(Ufa region---Geology, Stratigraphic)

KAMALETDINOV, M.A.

History of the formation of the Ufa amphitheater in the Central Urals.  
Dokl. AN SSSR 152 no.5:1200-1203 O '63. (MIRA 16:12)

1. Sterlitamakskaya geologo-poiskovaya kontora tresta  
"Bashzapadnefteazvedka". Predstavлено академиком А.А.Трофимуком.

OVANESOV, G.P.; YAKUPOV, I.A.; KAMALETRINOV, M.A.

Evaluating the prospects for finding gas and oil in the  
Zilair synclinorium. Geol. nafti i gaza 7 no.12-1-5 D '63.  
(MIRA 1':8)  
L. Sovet narodnogo khozyaystva RSFSR, Starobamakskaya geologo-  
poiskovaya kontora truda Bashkarenskogo zavoda.

KAMALETDINOV, M.A.

Nappe tectonics of the Urals in the light of new data.  
Geotektonika no.1:106-117 Ja-F '65.

(MIRA 18:5)

1. Sterlitamakskaya geologo-poiskovaya kontora.

KAMALETDINOV, M.A.

New data on the geology of the Southern Urals. Dokl. AN SSSR 162 no,6:  
1356-1359 Je '65. (MIRA 18:7)

1. Sterlitamakskaya geologo-poiskovaya kontora. Submitted March 12,  
1965.

KAMALETDINOV, SULEYMANOVICHEVSKY PROPERTIES INC.

**Electroplating bismuth on metals.** G. S. Vaidyanathan, M. J. Kappel, J. Dwyer and N. Va. Khushnum, *Bureau Ind. Chem. Tech., Agra* No. 1, 102 (1934).—Expts. for the electrodeposition of Bi on brass were carried out at room temp. from a bath contg.  $\text{Bi}(\text{NO}_3)_3$  and  $\text{HNO}_3$ . In 1 series of expts. concn. of  $\text{Bi}(\text{NO}_3)_3$  and c. d. were varied to study the effect of these on thickness of deposit, with the following results (each expt. lasted 30 min.): for concns. of bath, 29.3, 38.0 and 49.3 g./l.  $\text{Bi}(\text{NO}_3)_3$ , the thickness was 0.0047, 0.0049 and 0.0050 mm., resp., at 5 millamp./sq. cm. and 0.0008, 0.0070 and 0.0069 mm., resp., at 8 millamp./sq. cm. The Bi coat was smooth and adhered firmly to iron, steel, Cu and brass. When polished the coating resembles Ni in appearance. The Bi coating resists the corrosive action of concd.  $\text{H}_2\text{SO}_4$ , concd.  $\text{HCl}$ , 15%  $\text{HNO}_3$ ,  $\text{H}_2\text{O}_2$ , moist air, sea water, 0.1 N  $\text{NaOH}$  and  $\text{KOH}$  solns. S. L. Madorsky

**ASB-SEA METALLURGICAL LITERATURE CLASSIFICATION**

1300 804104  
881171 ONE ONLY 161

**APPROVED FOR RELEASE: 08/10/2001**

CIA-RDP86-00513R000620220010-8"

KAMALETDINOV, N. (Bugul'ma)

House plants. Nauka i zhizn' 27 no.9:78-79 S '60.  
(MIRA 13:9)

(House plants)

3(0)

AUTHORS: Kamaletdinov, M. A., ~~Kamaletdinov, R. A.~~, SOV/20-122-5-38/56  
Yakupov, I. A.

TITLE: The Zhedian Stage on the Western Slope of the South Urals  
(Zhedianiy yarus na zapadnom khlonie Yuzhnogo Urala)

PERIODICAL: Doklady Akademii nauk SSSR, 1958, Vol 122, Nr 5,  
pp 886 - 888 (USSR)

ABSTRACT: Sediments characterized by a Lower Devonian fauna occur  
on the east limb of the Bashkirskiy anticlinorium,  
which is located on the western slope of the South Urals.  
Here, massive, bright, pure limestones were designated  
as Hercynian. Lower Devonian strata have been described  
here, but no subdivisions into Stages have previously  
been made. The only locality at which the Zhedian Stage  
was cited (Ya.Ya.Vetsler, 1944) is at a Devonian  
section on Kos'-Yelga Creek, (a tributary of Bol'shoy  
Ik River). A list of the fossils occurring here is  
given. The authors arrive at the following conclusions  
on the basis of the brachiopod fauna: 1) The Zhedian  
Stage is missing from the sediments of the Kos'-Yelga

Card 1/3

The Zhedian Stage on the Western Slope of the South Urals SOV/20-122-5-38/56

section. 2) The argillites and graywackes assigned to this Stage actually belong to the Eifelian Stage. 3) Limestones underlying these argillites belong to the Coblenzian Stage of the Middle Devonian. The authors discovered in 1957 widely distributed strata, containing a characteristic Zhedian fauna, farther to the north, in the region enclosed by the Belaya and Malyy Ik Rivers. Sections on the Irgizlya River (left tributary of the Belaya River) are described. The Zhedian Stage is 250-300 m thick, and the Coblenzian, 450-550 m. The authors arrive at the conclusion that the Zhedian Stage is represented by Hercynian reef facies between the Belaya and Ik Rivers. A.N.Khodalevich identified the brachiopods and determined their ages. There are 8<sup>th</sup> Soviet references.

ASSOCIATION: Sterlitamakskaya geologopoiskovaya kontora tresta "Bashvostoknefteazvedka" (Sterlitamak Geological Prospecting Office of the "Bashvostoknefteazvedka" Trust)

Card 2/3

KAMALETDINOV, R.A.

Age and stratigraphy of the Zilair series on the western slope of  
the Southern Urals. Dokl.AN SSSR 132 no.6:1382-1384 Je '60.  
(MIRA 13:6)

1. Sterlitamakskaya geologo-poiskovaya kontora tresta  
"Bashvoestoknefteazvedka". Predstavлено академиком D.V.  
Malivkinym.  
(Ural Mountains—Geology, Stratigraphic)

KAMALETDINOV, R.A.

Structure of and facies changes in the calceoloid horizon of the  
Southern Urals. Dokl.AN SSSR 134 no.4:899-901 O '60.  
(MIRA 13:9)

1. Predstavleno akad. A.A. Trofimukom.  
(Ural Mountains--Geology, Stratigraphic)

KAMALETDINOV, M.A.; KAMALETDINOV, R.A.; YAKUPOV, I.A.

Geology of lower Devonian sediments in the Belaya-Ik interfluve  
in the Southern Urals. Vop.geol. vost. okr. Rus. platf. i  
IUzh. Urala no.4:128-133 '59. (MIRA 14:6)  
(Ural Mountains—Sediments(Geology)

KAMALETDINOV, M.A.; KAMALETDINOV, R.A.

Recent data on ~~Devonian~~ deposits in the basin of the Ik River in  
the Southern Urals. Dokl. AN SSSR 141 no.4:934-937 D '61. (MIRA 14:11)

1. Sterlitamakskaya geologo-poiskovaya kontora tresta Bashvostok-  
neftgazvedka. Predstavлено академиком D.V. Nalivkinym.  
(Ik Valley—Geology, Stratigraphic)

SMIRNOV, G.A.; ZASYAIMCHUK, I.M.; KAMALETDINOV, M.A.; KAMALETIDNOV, R.A.

On the Ordovician and Silurian stratigraphy of the Ufa Cirque.  
Dokl. AN SSSR 148 no.1:176-178 Ja '63. (MIRA 16:2)

1. Predstavлено академиком D.V. Nalivkinym.  
(Ufa region—Geology, Stratigraphic)

KAMALETDINOV, S.

[In a consolidated collective farm] V ukrupnennom kolkhoze. Kazan',  
Tatgosizdat, 1952. 45 p.  
(Collective farms)

(MLRA 9:9)

KAMALETDIHOB, Sh.

Over-all mechanization of accounting in the cutting work-shop of a shoe plant. Bukhg.uchet. 14 [i.e. 16] no.8:23-29  
Ag '57. (MLRA 10:8)

(Shoe industry--Accounting)  
(Machine accounting)

KAMALETDINOV, Sh.

DENISOV, A.; KAMALETDINOV, Sh.

Machine accounting of copies of primary documents. Buhg. uchet  
15 no. 5:28-35 My '58. (MIRA 11:5)  
(Machine accounting)

KAMALETDINOV, T.

Nutritive cycle of the soil and the development of checkrowed cotton. Dokl. AN Uz. SSR no.7:38-41 '59. (MIRA 12:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut khlopkovedstva i Akademiya sel'skokhozyaystvennykh nauk UzSSR. Predstavлено deystv. chlenom Akademii sel'skokhozyaystvennykh nauk UzSSR S.N. Ryzhovym.  
(Cotton) (Soil fertility)

KAMALETDINOV, T., CAND AGR SCI, "NUTRITIVE AND WATER  
REGIMES OF SOILS AND DEVELOPMENT OF THE COTTON ~~PLANT~~ UN-  
DER THE <sup>check-row</sup> SQUARE-CLUSTER METHOD OF ITS CULTIVATION."  
TASHKENT, 1961. (MIN OF HIGHER AND SEC SPEC ED UZSSR,  
TASHKENT AGR INST). (KL, 3-61, 225).

KAMALETDINOV, U. N.

Kamal'etdinov, U. N. "On the morphology of the cervical section of the sympathetic nervous system," Trudy Kazansk. gos. med. in-ta, 1948, Issue 1, p. 76-93--Bibliog: 28 items SO: U-3264, 10 April 1953, (Letopis 'Zhurnal 'nykh Statey, No. 3, 1949

KAMALETDINOV, U.N.

USER / Human and Animal Morphology (Normal and Pathological).  
Cardiovascular System.

S

Abs Jour : Ref Zhur - Biol., No 21, 1958, No 97089  
Author : Kamaletdinov, U.N.  
Inst : Kazan Medical Institute  
Title : The Tracts of Venous Outflow from the Superior Ganglion  
of the Human Sympathetic Nerve Trunk.  
Orig Pub : Sb. nauchn. rabot. Kazansk. med. in-t, 1957, vyp. 4, 231-235

Abstract : It was shown on 50 cadavers of children aged 6 months-3 years that the main venous trunks, along which blood flows off from the superior cervical ganglion (SCG), are distributed along its anterior surface. On the surface of SCG, a large or small meshed venous network frequently forms. The veins of SCG are connected with the veins of the middle ganglion; furthermore, an anastomosis passes along the anterior surface of interganglionic nerve trunk. There are anastomoses of the veins of SCG with the veins of nervus vagus and the wall of the common carotid artery. The blood from

Card 1/2

31

MANSUROV, G.Yu.; KAMALTDINOVA, S.I.

Cleaning window glass soiled by vapor condensates of certain hydrocarbons.  
Gig.i san. no.6:54 Je '53. (MLRA 6:6)

1. Dorozhnaya sanitarno-epidemiologicheskaya stantsiya Kazanskoy zheleznoy  
dorogi. (Hydrocarbons) (Cleaning compounds)

KAMAIETDINOVA, S.I.  
MANSUROV, G.Yu.; KAMAIETDINOVA, S.I.

Washing work clothes soiled by lubricants and antiseptics. Gig.1  
san. no.5:51 My '54. (MIRA 7:5)

1. Iz laboratorii gigiyeny truda dorozhnoy sanitarno-epidemiologicheskoy stantsii Kazanskoy zheleznoy dorogi. (Laundry)

KAZAKHSTAN

USSR

Determination of a small amount of sulfur dioxide in air.  
S. I. Kavaleckijnova and G. Yu. Mansurov. *Gigiena i*  
*zdravstvo*, 1958, No. 3, p. 33. — For detn. of small amt. of SO<sub>2</sub> it is  
unsatisfactory to use 0.5% soln. of KClO<sub>3</sub> instead of the usual  
0.2% soln. G. M. Kosolapoff. 62

Dorozhnoe Sanitary-Epidemiological Station, Kazan

KAMALEYeva, M. S.

Fur

Cutting skins for fur caps on conveyers. Leg. prom. 12 no. 9, 1952.

9. Monthly List of Russian Accessions, Library of Congress, December 1952, Uncl.

1952

1953

KAMALOV, A.

Public movement for cleanliness and sanitation at the Tashkent Textile Combine. Med.zhur.Uzb. no.1:70-73 Ja '59. (MIRA 13:2)

1. Nachal'nik mediko-sanitarnoy chasti Tashkentskogo tekstil'nogo kombinata.  
(TASHKENT--TEXTILE INDUSTRY--HYGIENIC ASPECTS)

POLOZOVA, Ye.V., promyshlenno-sanitarnyy vrach; KAMALOV, A.K.;  
ZELENINA, D.M., promyshlennyy laborant

Industrial noise in factories. Tekst.prom. 21 no.9:77 S '61.  
(MIRA 14:10)

1. Glavnnyy vrach medsanchasti Tashkentskogo tekstil'nogo kombinata  
(for Kamalov).

(Noise) (Industrial hygiene)

ACC NR: AP6036853

SOURCE CODE: UR/0147/66/000/004/0041/0050

AUTHOR: Il'gamov, M. A.; Kamalov, A. Z.

ORG: none

TITLE: Free and parametric vibration of an infinite cylindrical shell in an acoustic medium

26 24

SOURCE: IVUZ. Aviatsionnaya tekhnika, no. 4, 1966, 41-50

TOPIC TAGS: shell vibration, cylindric shell vibration, free vibration, parametric vibration, cylindric shell structure, acoustic field

ABSTRACT: Simultaneous vibrations of an infinite elastic cylindrical shell and of a subsonic flow of a perfect gas through the shell are discussed, neglecting the effects of the surrounding medium. The fields of acoustic pressures and velocities in the gas are determined with regard to the interaction with the walls of the elastic shell. It is assumed that the displacements in the shell and the associated disturbances of the flow parameters are so small that the equations of motion can be linearized and that the tangential inertia forces in the shell are small as compared with the corresponding elastic forces. Equations of motion, of the normal force under free vibration, and of disturbances in an inviscid fluid are used in determining the wave numbers and frequencies of longitudinal (downstream and upstream) and radial waves. The effect of rigidity of the shell on the frequency of simultaneous vibrations of the shell and gas is discussed in detail. Parametric vibrations of a cylindrical shell produced by axisymmetric waves propagating downstream from a source in infinity

Card 1/2

UDC: 539.3 + 621.454

ACC NR: AP6036853

are also discussed, and expressions for determining the regions of parametric vibrations are derived from the equation for axisymmetric acoustic pressure on the shell walls, taking into account inertial forces, and structural damping in the shell material. The effect of Coriolis forces is mentioned. Orig. art. has: 4 figures, 35 formulas, and one table.

SUB CODE: 20/ SUBM DATE: 27May65/ ORIG REF: 008/ OTH REF: 002/

Card 2/2

ACC NR: AP6036853

SOURCE CODE: UR/0147/66/000/004/0041/0050

AUTHOR: Il'gamov, M. A.; Kamalov, A. Z.

ORG: none

TITLE: Free and parametric vibration of an infinite cylindrical shell in an acoustic medium

SOURCE: IVUZ. Aviatsionnaya tekhnika, no. 4, 1966, 41-50

TOPIC TAGS: shell vibration, cylindric shell vibration, free vibration, parametric vibration, cylindric shell structure, acoustic field

ABSTRACT: Simultaneous vibrations of an infinite elastic cylindrical shell and of a subsonic flow of a perfect gas through the shell are discussed, neglecting the effects of the surrounding medium. The fields of acoustic pressures and velocities in the gas are determined with regard to the interaction with the walls of the elastic shell. It is assumed that the displacements in the shell and the associated disturbances of the flow parameters are so small that the equations of motion can be linearized and that the tangential inertia forces in the shell are small as compared with the corresponding elastic forces. Equations of motion, of the normal force under free vibration, and of disturbances in an inviscid fluid are used in determining the wave numbers and frequencies of longitudinal (downstream and upstream) and radial waves. The effect of rigidity of the shell on the frequency of simultaneous vibrations of the shell and gas is discussed in detail. Parametric vibrations of a cylindrical shell produced by axisymmetric waves propagating downstream from a source in infinity

Card 1/2

UDC: 539.3 + 621.454

ACC NR: AP6036853

are also discussed, and expressions for determining the regions of parametric vibrations are derived from the equation for axisymmetric acoustic pressure on the shell walls, taking into account inertial forces, and structural damping in the shell material. The effect of Coriolis forces is mentioned. Orig. art. has: 4 figures, 35 formulas, and one table.

SUB CODE: 20/ SUBM DATE: 27May65/ ORIG REF: 008/ OTH REF: 002/

Card 2/2

KAMALOV, B.A.

Determining the maximum expenditure modules of the unexplored  
rivers in the Zerafshan Basin. Vest. Mosk. un. Ser. 5: Geog.  
18 no.4:76-77 Jl-Ag'63. (MIRA 17:2)

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8

KAMALOV, G.G.  
Georgian Zootechnico-Veterinary Institute  
"Trichomoniasis of cattle".  
SO: Vet. 27 (2) 1950, p. 19

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8"

ACC NR: AP6030797

(A,N)

SOURCE CODE: UR/0346/66/000/009/0018/0020

AUTHOR: Nikitin, Ye. Ye. (Doctor of biological sciences); Kamalov, G. Kh. (Candidate of veterinary sciences); Sviridov, A. A. (Candidate of veterinary sciences); Kuchmasov, I. S. (Candidate of veterinary sciences); Uzyumova, N. N. (Veterinary doctor)

ORG: All-Union Foot-and-Mouth Disease Research Institute (Vsesoyuznyy nauchno-issledovatel'skiy yashchurnyy institut)

TITLE: Protective media for drying foot-and-mouth virus strains

SOURCE: Veterinariya, no. 9, 1966, 18-20

TOPIC TAGS: lyophilization, foot and mouth disease, virus disease, animal disease, hoof and mouth disease

ABSTRACT: Lyophilization has been found to be the best method of preparing virus preparations for long-term storage. The best protective medium for this purpose is an egg-white-gelatin-peptone mixture. The article discusses the preparation and properties of this and other mixtures. [WA-50; CBE No. 12]

SUB CODE: 06/ SUBM DATE: none/

Card 1/1

UDC: 619:616.988.43-095.162

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8

KAMALOV, I.I.

Clinical aspects of Q fever in the Mary area. Zdrav. Turk. 7 no.11:  
21-25 №63  
(MIRA 17:3)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8"

KAMALOV, I.I.

Detection of antibodies to tetanus toxin by means of the  
indirect hemagglutination reaction. Zhur. mikrobiol., epid.  
i immun. 43 no. 1:103-108 Ja '66 (MIRA 19:1)

1. Submitted March 12, 1965.

KAMALOV, K.; VISHNYAKOVA, A.A.; IVANOV, V.P.; NABIYEV, M.N.; SADOVSKIY, K.D.;  
RUZENOVICH, V.A.; KALMANOVICH, L.A.

Development of the production technology for ammoniated super-phosphate on the basis of a granulation equipment. Uzb.khim.  
zhur. 9 no.1:58-61 '65. (MIRA 18:6)

1. Institut khimii AN Uzbekskoy SSR.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8

KAMALOV, M.G.

Helminths as conductors of infection. Trudy Tbil. GIDUV 6:133-  
139 '62. (MIRA 16:2)  
(WORMS AS CARRIERS OF DISEASE)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8"

KAMALOV, G.Kh., aspirant

Adaptation of the Aukeszky's virus to guinea pigs and white  
mice under the influence of cortisone. Veterinariia 40 no.3:  
73-76 Mr '63. (MIRA 17:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut veteri-  
narnoy virusologii i mikrobiologii.

KAMALOV, G.Kh., mladshiy nauchnyy sotrudnik; SYURIN, V.N., prof.

Susceptibility of laboratory animals and tissue culture to the  
virus of Aujeszky's disease. Veterinariia 41 no.6:23-24 Je '64.  
(MIRA 18:6)

BOGATSKIY, A.V.; GORYACHUK, N.A.; KAMALOV, G.I.; SAMITOV, Yu.Yu.;  
MIKHAYLOVA, L.P.; SOBOLEVA, S.G.

Syntheses based on alkoxyethylalkylmalonic esters. Part 11.  
Dealcoholizing of alkoxy acids on aluminum oxide. Zhur.org.  
khim. 1 no.2:248-251 F '65. (MIRA 18:4)

1. Odesskiy gosudarstvennyy universitet im. I.M.Mechnikova.

KAMALOV, I.I.

Indication of *Rickettsia burneti* by the indirect hemagglutination reaction. Preliminary report. Vop. virus. 10 no.1:117-118 Ja-F '65.  
(MIRA 18:5)

ACC NR: AM6021381

Monograph

UR/

Kamalov, Khafiz Khayrtdinovich

Marines in the Patriotic War, 1941-1945 (Morskaya pekhota v boyakh za rodinu, 1941-1945 gg) Moscow, Voenizdat -va obor. SSSR, 1966. 214 p. photos. 12000 copies printed.

TOPIC TAGS: military history, military operation

PURPOSE AND COVERAGE: This book is intended for the general reader. It describes the formation of marine units and forces, their composition and armament, participation in combat and in the battles of the Great Patriot War from the first day to the last. At present, the role of these small units and amphibious forces is increasing.

TABLE OF CONTENTS

Introduction - 3

Part One. Marines in the defense of naval bases, and at the land front lines  
Ch. I. The formation of marine units and forces - 7  
Ch. II. Marines during the defense of Leningrad - 19  
Ch. III. Marines in the Black Sea theater of war - 57  
Ch. IV. Marine combat operations in the Arctic - 96  
Ch. V. Marines in the land front lines - 105

Card 1/2

ACC NR: AM6021381

Part Two. Marines in the landing forces

Ch. I. Landing forces during the first period of the Great Patriotic War - 132  
Ch. II. Landing forces in 1943 - 147  
Ch. III. Landing forces in 1944-1945 - 171  
Ch. IV. Marine landing forces of the Pacific Fleet - 199

Conclusion - 210

SUB CODE: 15, 05/ SUBM DATE: 09Feb66/ ORIG REF: 091/ OTH REF: 001

Card 2/2

VELIKORETSKIY, A.N., prof.; MIKIRTUMOV, S.M., kand.med.nauk; KOCHIASHVILI, V.I., kand.med.nauk; KASAIKINA, T.N., kand.med.nauk; GALEYEV, M.A.; KAMALOV, M.Kh.; POTEKAYEVA, M.A., kand.med.nauk; SPASSKAYA, P.A.; VOLKOV, V.A., red.; GRECHISHCHEV, V.A., tekhn.red.

[Surgery for pancreatic cancer] Operativnoe lechenie raka podzhe-ludochnoi chalezii. Moskva, Izd-vo I-go Mosk.med.in-ta, 1959.  
173 p. (MIRA 13:10)

1. Klinika obshchey i gospital'noy khirurgii sanitarno-gigiyenicheskogo fakul'teta 1-go Moskovskogo ordena Lenina meditsinskogo instituta im. I.M.Sechenova (for Kochiashvili, Mikirtumov, Velikoretskiy).

(PANCREAS--CANCER)

KAMALOV, M.Kh., Cand Med Sci -- (diss) "Anastomosis of the  
bile ducts in operation<sup>s</sup> for ~~bile obstruction~~<sup>obstructive jaundice</sup>." Mos, 1959, 16 pp  
(First Mos Order of Lenin Med Inst im I.M. Sechenov) 200 copies  
(KL, 34-59, 117)

- 92 -

KAMALOV, M.Kh.

Internal drainage of bile in pancreatoduodenal resections.  
Khirurgia 35 no.3:26-32 Mr '59. (MIRA 12:8)

1. Iz kliniki obshchey i gospital'noy khirurgii sanitarno-gigiyenicheskogo fakul'teta (zav. kafedroy - prof. A.N. Velikoretskiy) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.

(PANCREAS, surg.

internal drainage of bile in pancreatoduodenal resection (Rus))

(DUODENUM, surg.

same)

(BILE

internal drainage in pancreatoduodenal resection (Rus))

KAMALOV, M. K.

Kamalov, M. K. "Dispersion analysis during a non-linear relation," In index:  
K. Kamalov. Doklady Akad. nauk UzSSR, No. 8, 1948, p. 8-11 - Resume in Uzbek  
language

SO: 1-3850, 16 June 53, (Letopis 'Zhurnal 'nykh Statey, No. 5, 1949).

KAMALOV, M., dotsent, kandidat fiziko-matematicheskikh nauk.

Criterion of independence for a system of linear form and one  
quadratic form. Biul.SAGU no.30:45-53 '48. (MLRA 9:5)  
(Forms (Mathematics))

KAMALOV, M. K.

Kamalov, M. K. - "A simplification of the analytical proof of a single general theorem X", Doklady Akad. nauk UzSSR, 1949, No. 2, p. 36, (Rese in Azerbaijani).

SO: U-4392, 19 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 21, 1949).

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8

KAMALOV, M.K.

Distribution law for  $x, y$ . Trudy SAGU 17:51-55 '50. (MLRA 9:5)  
(Distribution (Probability theory))

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8"

KAMALOV, M. K.

Independence conditions for linear and quadratic, and linear  
and bilinear forms. Trudy Inst.mat.i mekh. AN Uz.SSR no.10  
pt.1:86-95 '52. (MIRA 8:9)  
(Forms (Mathematics))

KAMALOV, M.X.

Proof of basic identities in covariance analysis of several  
variables by the method of Chebyshev-Romanovskii. Trudy SAGU  
no.37:93-106 '54 [i.e. '53] (MLRA 10:3)  
(Mathematical statistics)

KAMALOV, M.K.

Moments and cumulants of quadratic and bilinear forms of normally distributed variables. Trudy Inst.mat.i mekh. AN Uz.SSR no.15: 69-77 '55. (MLRA 9:5)

(Distribution (Probability theory))

~~KAMALOV, M.K.~~

Simultaneous distribution of quadratic and linear forms of normally distributed variables. Trudy Inst. mat. i mekh. AN Uz. SSR no.17:21-24 '56. (MLRA 10:4)  
(Mathematical statistics)

KAMALOV, M.K. [Kamolov, M.K.]; GAYSINSKAYA, I.G., red.izd-va; SHARIKOVA,  
V.P., tekhn.red.

[Distribution of quadratic forms in samples from a normal set]  
Raspredelenie kvadratichnykh form v vyborkakh iz normal'noi  
sovokupnosti. Tashkent, Izd-vo Akad.nauk Uzbekskoi SSR, 1958.  
288 p. (MIRA 13:1)

(Forms, Quadratic)

KAMALOV, M.Kh.

Ascending infection and morphological changes in the bile-secreting system following anastomosis of the bile ducts with the gastro-intestinal system. Khirurgiia 36 no.4:72-76 Ap '60. (MIRA 13:12)

(BILIARY TRACT—SURGERY)  
(DIGESTIVE ORGANS—SURGERY)

KAMALOV, N. G.

"Experiment in Sanitation of an Ankylostomiasis Area," Med. Parazitol.,  
No. 1, 1946

Tbilisi Inst. Tropical Diseases

KAMALOV, N. G.

"Duration of Transit Parasitism of Larvae of Ancylostomidae in an Abnormal Host,"  
Dokl. AN SSSR, 52, No.5, 1946

KAMALOV, N. G.

Kamalov, N. G.- "A rare case of cysticercus (*Cysticercus tenuicollis*) in monkeys (*Macacus rhesus*)," Trudy Tbilis. zooparka, Vol. I, 1948, p. 77-78, (In Georgian and Russian)

SO: U-4934, 29 Oct 53, (Letopis 'Zhurnal 'nykh Statey, No. 16, 1949).

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8

KAMALOV, N. G.

Kamalov, N. G. - "Helminth infestation in reticulated pythons, (*Python reticulatus*),"  
Trudy Tbilis. zooparka, Vol. I, 1948, p. 83-84. (In Georgian and Russian)

SO: U-4934, 29 Oct 53, (Letopis 'Zhurnal 'nykh Statey, No. 16, 1949).

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620220010-8"

KAMALOV, N. G.

Kamalov, N. G. - "Practical measures in the struggle with helminth infestation  
(mainly trichostrogyloides) under the prevailing conditions of the Tbilisi zoological  
park," Trudy Tbilis. zooparka, Vol. I, 1948, p. 109-23, (In Georgian and Russian)  
SO: U-1934, 29 Oct 53, (Letopis 'Zhurnal 'nykh Statey, No. 16, 1949).

Kamalov, N. G.

32657. Smirnov, G. G. i Kamalov, N. G. Inokulyatsiya mikrokhov genorragicheskoy septitsemii pri kozhiom zarazhenii lichinkami ankilostomii. Doklady akad. Nauk SSSR, novaya seriya, T. LXVIII, No. 6, 1949, s. 1155 - 57. Bibliogr: 8 nazv.

SO: Ietopis' Zburnal 'nykh Statey, Vol. 44, Moskva, 1949

KAMALOV, N. G.

USSR/Medicine - Infectious Diseases 11 Feb 51

"Transmission of Bacilli anthracis by Larvae of  
Ancylostomidae," G. G. Smirnov, N. G. Kamalov,  
M.I. Med Acad imeni S. M. Kirov

"Dok Ak Nauk SSSR" Vol LXXVI, No 5, pp 759, 760

Ability of larvae of Ancylostoma duodenale or  
Necator americanus to entrain Bact. bovissepticus  
through the skin of hamsters, thus infecting the  
animals with hemorrhagic septicemia, has been  
shown by the authors before ("Dok Ak Nauk SSSR"  
Vol. LXVIII, No 6, 1949). Using Western Asiatic  
hamsters *Mesocricetus auratus brandti* Nehring,

184187

KAMALOV, N. G.  
184187

USSR/Medicine - Infectious Diseases 11 Feb 51  
(Contd)

1898, demonstrated fact that the animals are in-  
fected in same manner with Bacilli anthracis by  
larvae of Necator americanus. Culture of *B. an-*  
*thracis* was supplied by Georgian Sci Res Vet  
Inst. Bacteriol exam of the dead animals was  
carried out by I. Giorgadze, Head of Chair of  
Microbiol, Georgian Zoovet Inst.

184187

1. KAMALOV, N. G.-Prof., TSUTSUMAVA, M. N.
2. USSR (600)
4. Hookworm Disease
7. One clinical symptom of ancylostomiasis. Sov. med. 16, no. 10, 1952.
  
9. Monthly List of Russian Accessions, Library of Congress, January, 1953. Unclassified.

KAMALOV, N.G.

KAMALOV, N. G.

Nevyy sluchay gongilonematoza cheloveka, "Works on Helminthology" on  
the 75th birthday of K. I. Skryabin, izdat, akad. nauk, SSSR, Moskva,  
1953, p. 273.

Chair of Tropical Diseases, Tkilisi Inst. for the Advancement of  
Physicians.

XAMALOV, N.G.

Human filariasis. Med. parazit., Moskva no.3:276-277 May-June 1953.  
(CIML 25:1)

1. Of the Department of Tropical Diseases of Tbilisi Institute for the  
Advanced Training of Physicians.